Spark Gap

Vol. 31, Issue 5, May 2014 MARC - Serving Central Indiana Communities for thirty-one years

On Our MARC...

Warmer weather is finally here and it feels like Spring. Hope everyone is spending their free time planting flowers or just enjoying this weather.

May starts a summer of activities. We have the Dayton Hamfest in May, the Strawberry Fest and Field day in June. September brings the Heartnut Fest and the Radio Club yearly picnic. I hope everyone will get a chance to stop by to as many activities as possible.

I understand that 7 Boy Scouts and a few dads passed the Tech test. A big thanks goes out to Andrew Murrey, N9AWM and Jack Parker, W8ISH for all the hard work on helping the boys get their communication badge. Andrew also informed me that four Scouts are already studying for the upgrade to General Class.

PIO's have been working hard coming up with ways to get our name out to the general public. If you have any suggestions, please send them an email at pio@midstatehams.org.

We will not have a speaker for May. Our speaker for June will be Steve Curtis, ND9C, talking about Fox Hunting.

Hope to see you on Saturday.

Jacki, KI6QOG President

Greenwood Scouts Prepared for Ham Communications

Most people know the Boy Scout motto of Be Prepared. Thanks to efforts of three MARC instructors the scouts of Greenwood Troop 265 will be more prepared that most scouts when it comes to communications. For six weeks in March and April Andrew Murray NgAWM, Jack Parker W8ISH and Kenneth Barr KDgALA have been teaching ham radio skills to members of Troop 265 in an effort to earn their Technician Class license.

The true test came April 30th as exam night produced 11 new hams. This number included several of the scout leaders. Two weeks later at the Crossroads of America Council Boy Scout headquarters the Laurel VE Exam team hosted a second exam session. Three more young scouts passed their Tech License exam and one of the dads upgraded his license to General Class. Their proud dads immediately marched into the scout supply shop and bought their sons a sleeve patch that says "Amateur Radio Operator". Troop 265 scout leaders says their goal is to integrate Amateur Radio into future scouting adventures.

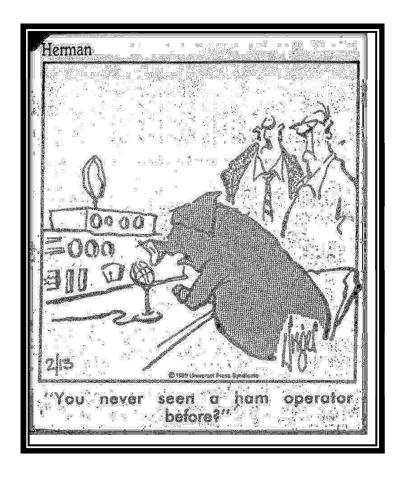
W81SH



Scouts getting instruction on radios.



Jack showing the finer points of an HF rig.



Are you a ham and a cruciverbalist?



Birthdays for the month of May:

K9NTZ-Kevin Nuetzman

KC9GCH-Linda Harshberger

N9AWM-Andrew Murrey

KU9V-Anthony Stokes

by Chris Codella, W2PA

Famous Hams

7/10/2008

Across

- 1. VU metro (not meter)
- 6. Call to Bo-peep
- 9. T.O.M.
- 14. TN made rig
- Rear panel label
- 16. 7X neighbor
- 17. Used before flip tops
- 19. More unwet
- 20. Infrequent frame rate mode
- 21. Major Armstrong, familiarly
- 23. Wiring harness parts
- 24. IT9 peak
- 26. Prefix with -tuner
- 28. Kind of drum
- 31. Contact plating solution?
- 36. Boatanchor unit
- 37. Part of ARRL: Abbr.
- Enter
- Suffix with reson-
- 42. In reserve
- 44. Produces radiator supports
- 45. Giving up
- 47. GM monster place
- 49. Viking partner
- Callsign of 31 across
- 52. Overcome utterly
- 54. First QTH?
- 55. Hand (out)
- 57. Small fight
- 60. Field unit?
- 62. Competent
- 66. Loafed around
- 68. Nonphysical, say
- 70. Met show
- 71. Feed lines to
- 72. Partner of 9-across
- 73. Rocking ham

- 74. Hockey's Bobby
- Down
- 1. Manuals, slangily
- 2. Times past
- 3. Fuzz
- 4. ARRL president, and president's grandson
- Rev. of out.
- 6. Wound covers
- 7. All over again
- 8. Of a heart chamber
- 9. Cap. unit
- Missile type
- 11. Ancient WARC band?
- 12. Prof. org. with many ham members

- 75. DXpeditioner's
- instruction

 - - 27. The one above six?
 - 28. Two or more yagis, say
 - 29. Do and so
 - 30. Tube terminal

 - 33. Possible Congo prefix
 - alcohol
 - 35. Malyj Vysotskij prefix
 - 38. Suffix with electro-
 - 41. Force-12 element

 - 48. Pre-ham?

- 13. Elser-Mathes Cup
- 18. Poetic dusk

objective

- 22. Pushes, gently
- 25. Leaves in a bag

- 32. Gasket

- fasteners, say
- 43. More lethal
- 46. Homer's neighbor

- 51. Int'l org. promoting learning
- 53. What the shack might do with the amplifier on
- Crew tool
- 57. QRS
- 58. Between Oscar and
- Kind of antenna aimer
- A receiver annoyance, briefly
- 63. Arrest
- 64. 47-across is one
- 65. Exuberance
- 67. CW word 69. Zone type

These are free for personal use and re-printable with permission for non-commercial purposes (e.g. in a club newsletter). That is, you can't charge anything for them and you can't use them in any printed or Web publication that charges money for a copy or access. Thanks to my puzzle testers, reviewers, errorfinders, critics: K1DG, W1JA, W2SQ, W3RQ. Source: http://www.w2pa.com/Home/articles/crossword-



Coffee Break Training

In this month's installment of Coffee Break Training, we continue to familiarize ourselves with the Disaster Assistance application process for those affected by a disaster. In this series concluding with the December edition we review the types of assistance that may be made available. This month we review how making an application for Small Business Administration (SBA) loans, even for home owners and non-business owners, helps close the gap between insured losses versus un-insured losses. Here is the news release issued by FEMA Region V relating to the tornado response in Northern Illinois from 2013.

OBJECTIVE: Understand importance of completing an application for a Small Business Administration (SBA) Loan to enhance disaster assistance aid.

Completed SBA Application Speeds Up Disaster Assistance

Main Content

Release date:

June 18, 2013

Release Number:

4116-IL NR-058

AURORA, Ill. – Illinoisans who received a U.S. Small Business Administration (SBA) disaster loan application for disaster assistance are urged to complete and return it as soon as possible. Doing so will keep the door open for other types of assistance.

SBA disaster loan applications are sent to disaster survivors who may qualify for disaster aid as a result of the April 16 to May 5 severe weather.

"The disaster loan application provides the necessary information for determining the appropriate assistance for each applicant," said W. Michael Moore, the federal official in charge of disaster recovery.

Disaster survivors with insurance should not wait for their insurance settlement before applying to SBA. If a survivor is unsure of the amount covered by insurance or other sources, the SBA will consider making a loan for the full amount of the loss, up to its loan limits.

Approval of the SBA disaster loan is contingent on the borrower's agreement that the SBA loan will be reduced by the amount of the insurance settlement.

"We want to make sure that every disaster survivor remains eligible for help from all of the programs that are available," added Moore. "The fastest way to accomplish that is to submit the SBA application. If SBA cannot offer a homeowner or renter a disaster loan, the agency will refer the case onward to other sources of assistance."

Applicants are urged to read all disaster assistance documents carefully while maintaining realistic expectations of what they may receive as disaster aid.

Applicants also are encouraged to stay in touch with FEMA, to ensure FEMA has the correct current address, phone number and email address.

It is not necessary to visit a DRC to register with FEMA. Individuals can register online at www.disasterassistance.gov or via web-enabled phone at m.fema.gov. Applicants may also call 800-621-3362 or (TTY) 800-462-7585. People who use 711-Relay or Video Relay Services (VRS) can call 800-621-3362. For more information visit the Illinois Disaster website www.fema.gov/disaster/4116. SBA low-interest disaster loans may be available for homeowners, renters, businesses and private non-profit organizations of all sizes to repair or replace real estate, contents and/or personal property damaged in the severe storms and flooding. Information and assistance from SBA is available at 1-800-659-2955, (TTY) 1-800-877-8339 or online at www.sba.gov/services/disasterassistance.

FEMA's mission is to support our citizens and first responders to ensure that as a nation we work together to build, sustain, and improve our capability to prepare for, protect against, respond to, recover from, and mitigate all hazards.

.......... 73, Rusty N9LLP

ARRL Contest Schedule

June

14-16 June VHF

21 Kids Day (not 15 June!)

28-29 Field Day

July

12-13 IARU HF World Championship

August

2-3 August UHF

16-17 10 GHz & Up – Round 1

17 Rookie Roundup – RTTY September

13-15 September VHF

20-21 10 GHz & Up- Round 2

October

11-12 EME - 2.3 GHz & Up

20-24 School Club Roundup

November

1-3 Nov. Sweepstakes – CW

8-9 EME - 50 to 1296 MHz

15-17 Nov. Sweepstakes – Phone

December

5-7 160 Meter

6-7 EME - 50 to 1296 MHz

13-14 10 Meter

21 Rookie Roundup-CW

HAMFESTS

05/16, 17 & 18/2014 | Dayton Hamvention

Location: HARA Arena **Type:** ARRL Hamfest

Website: http://hamvention.org

Sponsor: Dayton Amateur Radio Association

07/12/2014 | Indianapolis Hamfest

Location: Indianapolis, IN **Type:** ARRL Hamfest

Sponsor: Indianapolis Amateur Radio Association

Website: http://indyhamfest.com

08/09/2014 | Angola Hamfest

Location: Angola, IN **Type:** ARRL Hamfest

Sponsor: Land of Lakes Amateur Radio Club

Website: http://www.llarc.org

09/20/2014 | Hancock ARC Hamfest

Location: Greenfield, IN **Type:** ARRL Hamfest

Sponsor: Hancock Amateur Radio Club of Hancock County

Website: http://www.w9atg.org

10/04/2014 | Hoosier Hills Hamfest

Location: Mitchell, IN **Type:** ARRL Hamfest

Sponsor: Hoosier Hills Ham Club

Website: http://www.w9qyq.org/hamfest

11/15/2014 | Indiana State Convention (Fort Wayne Hamfest & Computer Expo)

Location: Fort Wayne, IN **Type:** ARRL Convention

Sponsor: Allen County Amateur Radio Technical Society

Website: http://www.fortwaynehamfest.com



MID-STATE AMATEUR RADIO CLUB

The Mid-State Amateur Radio Club meets the THIRD SATURDAY of each month in the basement of the Johnson County Emergency Management Agency, 1111 Hospital Road, Franklin, Indiana 46131.

See our website, www.midstatehams.org, for maps on how to get to our meeting.

Everyone is welcome; you do not have to be a HAM to attend our meetings or a member of the club.

WA9RDF <u>Club Officers:</u>

Repeater President: Jacki Frederick – KI6QOG 146.835/ Vice President: Dave Daily – KB9LOT 146.235 MHz Secretary: Rhonda Curtis – WS9H 151.4 Hz PL Tone Treasurer: Linda Harshbarger – KC9G

Treasurer: Linda Harshbarger – KC9GCH Repeater Trustee: Steve Brown – N9LC

Weekly Net: Sunday evening 7:00 PM ARES/RACES members and ALL RADIO AMATEURS

The Official Newsletter of the Mid-State Amateur Radio Club

P.O. Box 836 Franklin, Indiana 46131

Editor: Robert LaGrange N9SIU

Please send your articles to my email n9siu@yahoo.com no later than the 3rd of the month



ANSWER to above question: "A crossword puzzle enthusiast."